QP CODE: 304009 Reg. No......

## Third B.Sc Nursing (Ayurveda) Degree Regular/Supplementary Examinations April 2022

**Nursing Research & Statistics** Time: 3 Hours Total Marks: 100 Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space • Answer all parts of a single question together • Leave sufficient space between answers Section - A **Nursing Research** Marks:50 Essay: (10)1. Explain the types of sampling quoting an example **Short notes:** (5x5=25)2. Operational definition 3. Hypotheses 4. Ethics in nursing research 5. Steps in preparing research proposals Sources of literature review **Answer briefly:** (5x3=15)7. Experimental designs 8. Type of reliability 9. Research report 10. Types of variables 11. Statement of the problem **Statistics** Section - B Marks:50 (10)**Essay:** 12. Explain various methods of presenting data **Short notes:** (5x5=25)13. What is dispersion. Explain with the help of an example 14. What is sampling frame 15. Epidemiological research

- 16. Pilot study
- 17. Classification of data

Answer briefly: (5x3=15)

- 18. Measures of central tendency
- 19. Correlation
- 20."tatistics
- 21. Level of significance
- 22. Explain Mean, median and modet

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